

TABLE J-1A. CALCULATED LONG TURBEN OF CLASS FIGURES

Sample	Treatment	Refractive Index ^a	Exponent Value ^b	Volume, liters	Average Concentration, moles/liter	Mass Inherent, kg	Calculated Dry Turb., Wt. g		Calculated Long Turb., Wt. g		No. of Particles per liter of TCV Liquor, $\times 10^{-6}$
							Dry Turb., Wt. g	Long Turb., Wt. g	Dry Turb., Wt. g	Long Turb., Wt. g	
Batch	WJ 1	1.461.5	.05	9.272	15.46	129.4	0.52	249.9	0.52	249.9	{-1}
	WJ 2	1.462.0	.05	9.302	16.94	145.7	0.52	270.7	0.52	270.7	236
	WC 1	1.432.0	.05	9.492	6.65	46.0	0.52	46.5	0.52	46.5	939
	WJ 3	1.451.1	.05	9.712	6.78	45.5	0.52	97.1	0.52	97.1	835
Methylate	WJ 1	1.377.0	2.0	116.1	14.72	4,661.5	21.06	221.1	21.06	221.1	{-1}
	WJ 2	1.315.6	2.0	212.5	15.62	4,528.2	21.06	214.0	21.06	214.0	2,470
	WJ 3	1.354.9	2.0	326.9	5.98	1,587.1	21.06	75.5	21.06	75.5	3,160
	WJ 4	1.398.9	2.0	316.3	4.78	1,521.4	21.06	72.2	21.06	72.2	3,120

^a Corrected for background against No. 4.